CLAIMS ONLY

CLAIMS

| | AS FILED | | AF 1st AME | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | |
|--------------------------------|----------------|--------------------------------------------------|--------------------------------------------------|------------------------|--------------------------------------------------|--------------------------------------------------|--|
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | |
| 1 | | | | | | | |
| 2 | | 1 | | | | | |
| 3 | 1 | | | | | | |
| 4 | | | | | | | |
| 5 | 1 | | | | | | |
| 6 | 1 | | | | | | |
| 7 | | i | | | _ | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | 1 | | | | | |
| 11 | | | | | | | |
| 12 | - | | | | | | |
| 13 | -, | | | | | | |
| 14 | | | L | | | | |
| 15 | 3 | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | ļ | | | | |
| 19 | | | | | | | |
| 20 | | | | <u> </u> | | | |
| 21 | | | | ļ | | | |
| 22 | | | | | | | |
| 23 | | | | | | | |
| 24 | | | <u> </u> | | | ļ | |
| 25 | | | | | _ | | |
| 26 | | 1 | <u> </u> | | | | |
| 27 | | | | | | | |
| 28 | | | | L | | | |
| 29 | | | ļ <u>.</u> | | | | |
| 30 | | | | ļ | | | |
| 31 | | ļ | | ļ | | ļ | |
| 32 | | ļ | ļ | ļ | | | |
| 33 | | ļ | <u> </u> | ļ | | ļ | |
| 34 | | ļ | ├ | ļ | | ļ | |
| 35 | | ļ <u>.</u> | ! | ļ | | | |
| 36 | | ļ | | - | | | |
| 37 | <u> </u> | | | | - | - | |
| 38 | | | | + | | | |
| 39 | | | | | | 1 | |
| 40 | <u> </u> | | | 1- | | \vdash | |
| 41 | | + | - | | - | | |
| 42 | - | | | + | | 1 | |
| 44 | | | | | 1 | | |
| 45 | - | + | | | | - | |
| 46 | | | | - | | + | |
| 47 | | - | + | | | | |
| 48 | | 1- | + | + | + | + | |
| 49 | - | + | 1 | | | 1- | |
| 50 | + | | 1- | + | | + | |
| | 11 | + | + | 0 | 1 | - | |
| | | | | 1 11 | 1 | T [] | |
| TOTAL IND. TOTAL DEP. | 1 | ا ا | | J 💍 | | ا ي | |

| <u>, </u> | | | | | | |
|------------------------------------------------|--------------|--------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|-------------|
| 3 | * | | * | | * | |
| | <u> </u> | | | | | |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. |
| 51 | | | | | | <u> </u> |
| 52 | | | | | \vdash | |
| 53 | | | - | ļ | | <u> </u> |
| 54 | | | | | ļ | |
| 55 | \vdash | | | | \vdash | |
| 56 | | | + | 1 | | |
| 57 | | | | | ļl | <u> </u> |
| 58 | \vdash | | 1 | | | |
| 59 | | | | \vdash | | |
| · 60 | | - | + | \vdash | \vdash | |
| | \vdash | - | † | | | |
| 62 | | | | \vdash | | |
| 63 | | <u> </u> | | 1 | $\vdash \vdash$ | |
| 64 | | | | | | |
| 65 | | | | - | | - |
| 66 | | | + | 1 | | |
| 67 68 | | | | | | |
| | | | + | | | |
| 69 70 | | | | + | | - |
| 70 | | | | \vdash | | |
| 71 | | | 1 | | | |
| 73 | | | 1 | | | - |
| 73 | | | 1 | + | | |
| 75 | | | | \vdash | | |
| 75 76 | | | | | | |
| 76 | \vdash | | | | | - |
| 78 | | | | | | |
| 79 | | | _ | | | |
| 80 | | | | | | |
| 81 | | | 1 | \Box | | |
| 82 | | | | | | |
| 83 | | | | | | |
| 84 | | | | | | |
| 85 | | | 1 | 1 | | |
| 86 | | | | | | |
| 87 | | | | | | |
| 88 | | · · · · | T | | | |
| 89 | | · · · · | 1 | | | |
| 90 | | | t | | | |
| 91 | | 1 | T | 1. | | |
| 92 | | | | | | |
| 93 | | | 1 | | | |
| 94 | | | | | | |
| 95 | | | T | | | |
| 96 | | | | Ι | | |
| 97 | Γ | | | | | |
| 98 | Γ | L | L | | | |
| 99 | | | | | | |
| 100 | Γ | | Γ^{-} | | | |
| TOTAL | | п | | п | | n |
| TOTAL | |] [| — |] 🚭 | |] 🚭 |
| TOTAL DEP. TOTAL CLAIMS | | | + | 1, | | |
| CLAIMS | | · | | 2 7 | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office